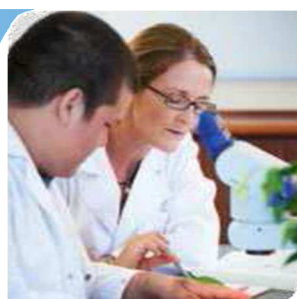
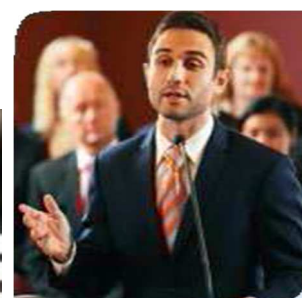
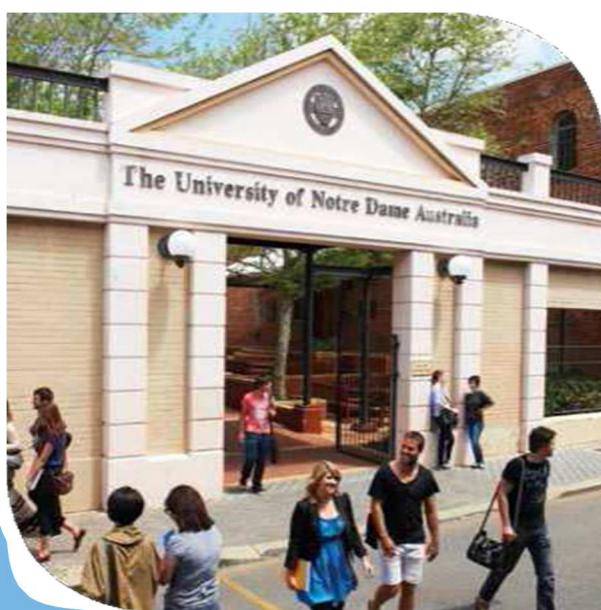




THE UNIVERSITY OF  
**NOTRE DAME**  
A U S T R A L I A

# Study Abroad Academic Handbook

Semester One | Fremantle Campus  
(US Spring)



# 2016

# Welcome from the Pro-Vice Chancellor, International

A Study Abroad experience is without doubt a great opportunity to see the world, appeal to your adventurous side and step beyond your comfort zone. It is a program that will allow you to experience new horizons, make new and life-long friends, and immerse yourself in a different culture all whilst completing your degree. Feedback from students who have undertaken such an experience has been overwhelmingly positive with many believing it to be one of the best experiences they have ever encountered. Students return home intellectually and culturally enriched, invigorated with their study and imbued with new knowledge and skills.

The University of Notre Dame Australia's Fremantle campus is set in the heart of the historic 'West End' and is located within walking distance of beaches, Fremantle's tourist precinct and some of the most significant historical buildings in Australia. We have been welcoming Study Abroad students to Fremantle for more than 21 years and it will be our pleasure to welcome you to our university community in the near future. Application must be made through your own university's Study Abroad/International Studies Office.

We invite you to read this Academic Handbook to explore the range of units (classes) available during Semester 1, 2016. We encourage you to consider units of study that have an Australasian focus in order to enhance your Study Abroad academic experience. I would suggest that you explore the following units and their suitability to your personal schedule for the coming semester:

- AB100 Aboriginal People (no field trip component)
- AL375 Australian History and Society
- AY301 Maritime Archaeology: Ships and Harbours
- JS317 Social Justice, Service Learning and Community Engagement
- PL3003 Setting the Agenda: The Media & Politics
- PL3009 Australian Foreign Policy
- SG111 Physical Geography: Climates, Geology & Soils
- HY2/3018 Australians and the World Wars
- SE320 Understanding Sustainable Development Practices

Other units with some Australian content are shown below (note that some units may be specialised)

- SE100 Principals of Environmental Science
- LW1010 Legal Process
- LW102 Legal History

All Study Abroad students will have the opportunity to participate in the unique encounter/immersion field trip which forms part of the unit AL375 Australian History and Society, designed to take advantage of the opportunities provided by our location in Western Australia. During the 4-5 day field trip, students will learn about Aboriginal history and culture and experience some aspects of the famous Australian outback first hand.

We ask that you complete your enrolment (registration) and select five first preference units and five second preference units, which are approved by your Course Coordinator. If there are any schedule/timetable clashes then your second preference units will be substituted.

Further information is available on the Notre Dame Australia website [www.nd.edu.au](http://www.nd.edu.au) or by contacting [studyabroad@nd.edu.au](mailto:studyabroad@nd.edu.au). We wish you well with your planning and look forward to meeting you in February.



**Professor Peta Sanderson**  
**Pro Vice Chancellor, International and Research**

# Important Course & Enrolment Information

## Academic Qualification

Students are required to be in good academic standing with their home University and to have completed at least a year of study. They should check with their home University as to minimum academic requirements.

## Course Duration and Study Load

Students who are eligible may study abroad for one or two semesters in the Study Abroad-Semester Abroad (NON-AQF Award) or the Study Abroad-Year Abroad (NON-AQF Award) program. Students usually take five 25 credit point units per semester, but may take four with the approval of their home University. Four units per semester is the minimum number of units required to satisfy visa regulations and course requirements.

## Unit Offerings

The University reserves the right to cancel units on offer if student numbers are insufficient.

## University Certificate Programs

University of Notre Dame Australia "Certificate" courses are accredited under the Tertiary Education Quality and Standards Agency (TEQSA). While some of these courses may be used for articulation or credit against future study, undergraduate level Certificates issued by universities in Australia are not qualifications under the Australian Qualifications Framework (AQF).

The University of Notre Dame Australia offers Study Abroad students the option of taking one of several programs of study, to obtain a University Certificate in an area of specialisation. These University Certificates are awarded to students who successfully complete an approved program of study that includes at least 5 units. The University Certificates are listed with descriptions under 'University Certificates Programs' on page 5.

They include:

University Certificate in Asia Pacific Studies offered by the School of Arts & Sciences IN SEMESTER 1 (US SPRING) ONLY

University Certificate in Asia Pacific Business offered by the School of Business IN SEMESTER 2 (US FALL) ONLY

University Certificate in Australasian Ecology offered by the School of Arts & Sciences IN BOTH SEMESTERS

University Certificate in International Studies offered by each of the Schools IN BOTH SEMESTERS

## English Language Entry Requirements

Students whose first language is not English are required to demonstrate English language competency appropriate to the level stipulated for their nominated course, before an offer is made. Many of the undergraduate and postgraduate courses require an IELTS (Academic) overall score of 7.0 and no sub-score lower than 6.5. Please note some courses require a higher score (e.g. Education, Nursing, Laws).

## Enrolment (Registration) and Unit (Course) Level

Most study abroad students must select five units for the semester (15 U.S. credit hours). Unless specified otherwise, units in the handbook are worth 25 credit points. Units with a 100 (or 1000) designation in their code are generally introductory level units designed for the first year of an undergraduate program, or for students requiring an introduction to a particular discipline. Generally, these 100 (or 1000) units do not have pre-requisites. Normally students would take only one of these units. Units with a 200 (or 2000) code are generally second year level units of a three year degree while 300 (or 3000) coded units are usually final year units. The usual pattern of enrolment for US students would be:

- one unit at 100 (or 1000) level;
- at least one unit at 300 (or 3000) level, and;
- the remainder at either 200 (or 2000) or 300 (or 3000) level.

## Pre-requisites for any Units

- Units at the 100 (or 1000) level do not usually have pre-requisites.
- Where pre-requisites apply, an equivalent unit (course) will be accepted.
- Unit descriptions of pre-requisite units may be found on:  
[http://www.nd.edu.au/fremantle/courses/unitcourses/unit\\_index.shtml](http://www.nd.edu.au/fremantle/courses/unitcourses/unit_index.shtml)

## Competitive enrolment

Where enrolment into units is competitive, "competitive enrolment" is marked alongside the unit. Early indications of your interest should therefore be made to the Study Abroad Office by emailing: [studyabroad@nd.edu.au](mailto:studyabroad@nd.edu.au) immediately. Application can then be made on your behalf for a place.

**Subject to numbers**

Some units will only be run if a sufficient number of students enrol in them. These are marked "Subject to Numbers". If you are interested in these units, please email: [studyabroad@nd.edu.au](mailto:studyabroad@nd.edu.au) immediately so that application may be made on your behalf for places.

**Enrolment form**

Please ensure that your enrolment form is handed to your Study Abroad Coordinator in time for emailing to the Study Abroad Office ([studyabroad@nd.edu.au](mailto:studyabroad@nd.edu.au)) by the first week of November. Students should select five units, plus five alternatives, in case there is a timetable clash arising from last minute changes. The timetable will not be published until the end of January, but please submit your enrolment forms anyway.

We will assist you with any enrolment finalisation that needs to be done after arrival. Once classes commence, you have 2 weeks to vary your enrolment without penalty.

Your enrolment will be considered fixed once classes commence in week 3 of the semester (i.e. the last add/drop date is the last day of week 2). After that date withdrawal from a unit will result in financial and academic penalties.

# University Certificate Programs for Semester 1

University of Notre Dame Australia "Certificate" courses are accredited under the Tertiary Education Quality and Standards Agency (TEQSA). While some of these courses may be used for articulation or credit against future study, undergraduate level Certificates issued by universities in Australia are not qualifications under the Australian Qualifications Framework (AQF).

<b>University Certificate in International Studies</b>	<b>University Certificate in International Studies</b>  This Certificate is awarded to students who successfully complete their approved program of study that has included five (5) 25 credit point units. The Certificate must be completed in one semester.
<b>University Certificate in Asia Pacific Studies</b>	<b>University Certificate in Asia Pacific Studies</b>  The University Certificate in Asia Pacific Studies gives Study Abroad students an opportunity to engage in in-depth academic study of the interaction between the unique histories, political systems, cultures and peoples of the Asia Pacific region. It is especially suitable for Arts and Letters students. At the core of this five (5) unit Certificate is the specially designed unit: "Australian History and Society". AL375 includes a field trip to learn about Aboriginal culture, and explore the Australian Outback.  AL375 and additional units with a uniquely Australian or Asian focus form the Certificate as follows: AL375 Australian History and Society *  <b>Plus 3 of the following units:</b> <ul style="list-style-type: none"><li>▪ AY301 Maritime Archaeology</li><li>▪ PL3003 Setting the Agenda: The media and Politics</li><li>▪ PL3009 Australian Foreign Policy</li><li>▪ HY2018 Australians and the World Wars</li></ul> The Certificate must be completed in one semester and is subject to the availability of units on a semester by semester basis.  <b>plus one (1) elective unit</b>



# School of Arts and Sciences



## ABORIGINAL STUDIES

### **AB100 Aboriginal People**

Pre-requisites: nil

This unit is the foundation unit in Aboriginal Studies. It aims at promoting an understanding of Aboriginal people of Western Australia, from a historical perspective. It focuses on a broad range of ideas including Aboriginal and European contact and the ensuing disruption of traditional culture, interracial conflict and government legislation. The unit provides an introduction to a number of current issues affecting Aboriginal people, including health, education, law, business, cross-cultural relationships, land rights and Aboriginal self-determination.

## ARCHAEOLOGY

### **AY102 Introduction to Archaeology**

Pre-requisites: nil

Archaeology is a dynamic worldwide discipline which draws on both the sciences and humanities to interpret material remains of the human past. This unit introduces the basic definitions and concepts for archaeological research and includes a practical component. It introduces archaeology for those who are interested in the discipline, as well as forming the foundation for those wishing to proceed to any senior unit of study in archaeology. This two-part subject provides an introduction to the history and development of archaeological research from antiquarianism to the present science. It also examines at a general level relative and absolute dating methods and chronological sequences. The unit normally comprises an excavation component.

### **AY301 Maritime Archaeology**

Pre-requisites: completion of 1<sup>st</sup> year of a degree

The location of Notre Dame's Fremantle campus in Western Australia's famous port city abides well for this subject that explores the archaeology of maritime societies and industries. It examines the range of underwater and terrestrial archaeology resources available, including shipwrecks and their contents, submerged settlements, Indigenous maritime sites, evidence for past trade, defence and navigation networks, as well as canals and sites on inland waters. Various techniques for archaeological, documentary and ethnographic research on maritime themes are reviewed. In particular, the notion 'maritime landscapes' – using Western Australian maritime sites – is considered as a means of investigation and interpretation.

### **SG111 Physical Geography: Climates, Geology and Soils**

Pre-requisites: nil

This unit provides an introductory exploration of physical geography. Its main objective is to stimulate an understanding of both the global and the biophysical environment. Topics covered include: the atmosphere, hydrosphere, lithosphere and biosphere; the global envelope, circulation patterns and weather; climate and its impact on the distribution of plants and animals; the water cycle, surface and ground water, and the role of running water in the formation of fluvial landforms. Geomorphic processes including gravity, water, ice, wind and waves are also examined in regard to their influence on the surface of the earth. An investigation is made of the major landform units and biogeography of Australia and Western Australia in relation to their physiographic processes and evolutionary history.

## BEHAVIOURAL SCIENCE

### **PS102 Foundations of Human Behaviour**

Pre-requisites: nil

This unit introduces students to the historical and contemporary theories and assumptions that contribute to our understanding of human behaviour. There is a particular emphasis on traditional psychological theories of human functioning due to their influence in creating universal laws that attempt to explain human functioning. Specific areas such as personality, motivation, cognition, and perception are explored as these provide the foundation for our understanding of the person. Students are encouraged to critique these theories and identify challenges to the concept that universal laws of behaviour can be generated that negate factors such as the political, economic, cultural, and social influences.

### **PS111 Developmental Psychology (Health Sciences)**

### **PS112 Developmental Psychology (Education)**

### **PS113 Developmental Psychology (Nursing)**

Pre-requisites: Nil

This unit examines human development within a critical wellbeing framework that integrates the person into his or her relationships and communities. Lifespan development assumes the person is in a state of constant development: psychologically, socially and biologically, and therefore understanding these complex interactions contributes to an understanding of behaviour in response to challenges that arise across the lifespan. The major theories of human development are examined and critiqued in the light of contemporary research evidence and the practical implications of those theories for working with people at different stages of life are discussed. Students are also encouraged to apply these perspectives to their own development and growth. There is a strong emphasis on the critical thinking skills required to evaluate and utilise psychological theories and perspectives.

### **PS214 Organisational Behaviour**

Pre-requisites: PS100 Developmental Psychology; PS102 Foundations of Human Behaviour

This unit examines the complex interactions and challenges that can enhance or impede wellbeing in the workplace. Combining the discipline areas of social and cultural psychology with organisational and management theory to examine human behaviour offers a framework for understanding the complexities of the contemporary workplace. Students analyse the various contextual elements of the individual, the group, the organisational system, and society from an interdisciplinary vantage point. Throughout this analytical journey, they learn to unpack how those interacting contexts influence social power relations that define how we operate in the workplace. Contemporary factors including the influence of globalisation are explored in order to analyse the synergies between the local and the global marketplace. Students also reflect on their experiences of work practices and collaboratively develop strategies that address contemporary workplace problems.

### **PS224 Discourse, Power and Politics**

Pre-requisites: PS100 Developmental Psychology; PS105 Social Science Research; AB100: Aboriginal People (This unit can be taken concurrently)

In this unit students are introduced to critical theories which examine the sociological, psychological, and cultural aspects of human interaction. Students develop the capacity to critically explore social norms and assumptions and to examine their construction and legitimacy. This process enables them to identify the underlying power dimensions and the implications of these for a just society. Classic and contemporary social psychological theories, concepts, and experiments are examined and provide the stimulus for critical debate and analysis. In particular, the manner in which discourse influences identity construction, subject positioning, and social systems is identified and analysed. Students emerge with a deeper understanding of their own values and beliefs with the potential to become an engaged social critic.

### **PS315 Professional Practice in Behavioural Science**

Pre-requisites: completion 2nd year Behavioural Science or Counselling

This is a significant unit which focuses on the development of essential skills for independent professional practice. It incorporates the ethical and legal aspects of professional practice across the individual, relational and community settings. In addition it emphasises concepts of principled reflective practice founded in social justice.

### **PS393 Community: Policy & Development**

Pre-requisites: PS221 Social Psychology, PS225 Culture and Society

This unit reflects a values based perspective that emphasises human capacity and sustainability. The principles underpinning the unit include social justice, respect for diversity and equity. This unit demonstrates the benefits of values based praxis and encourages students to challenge the accepted norms within society to identify structural barriers that contribute to disadvantage, and marginalisation. Using a principled practice approach to community development students are encouraged to develop new ways of thinking and working that contribute to community sustainability and create wellbeing at the individual, relational and community level.



# COMMUNICATIONS

## **AL100 Academic Writing, Communication & Research**

Pre-requisites: nil

This unit introduces students to techniques and approaches to develop learning skills that foster successful study at university. The unit covers key aspects of researching, writing and formal speaking in academic contexts, and works to develop communication skills necessary for effective participation in group learning activities and collaborative projects. Students initially learn how to locate relevant information from a broad range of printed and electronic sources and how to document and reference sources in written work. Following the information literacy component, students will produce a researched essay, developing skills in critical evaluation and synthesis of information, the development of argument, and the presentation of academic documents.

## **CO121 Introduction to Screen Production**

Pre-requisites: nil

Please note enrolment into this unit is competitive so early indications of interest should be made by emailing [studyabroad@nd.edu.au](mailto:studyabroad@nd.edu.au)

This course introduces students to the basic skills and theories required in the production of film and television. Students will research, write, shoot and edit short videos using the latest digital technology. This unit is required for the Bachelor of Communications and for the Major in Communications and provides an excellent foundation to students who wish to pursue a specialisation in screen production.

## **CO142 Introduction to Journalism**

Pre-requisites: nil

Please note enrolment into this unit is competitive so early indications of interest should be made to the Study Abroad Office immediately by emailing [studyabroad@nd.edu.au](mailto:studyabroad@nd.edu.au)

This unit is an introduction to the nature and various aspects of daily journalism, and the fundamental issues in the practice of reporting. This unit has a practical emphasis. Students are introduced to news values including the 'who, what, when, where, why and how'—labelled famously the '5 W's and H'—as well as to various approaches to the writing of news and the Journalists' Code of Ethics. Through a variety of tasks, students will learn to compose hard news copy for publication, develop effective research, and hone interviewing and writing skills. Students will also analyse daily journalism with a focus on news and current affairs.

## **CO203 Language of Film**

Pre-requisites: nil

This unit introduces students to the lexicon of film and the diverse techniques through which films generate meaning. The unit encompasses major movements in film history and theory: Silent to Sound, Auteur and Genre Theory, Transnational Cinemas, and the Digital Revolution in Cinema. It challenges students to think analytically about the ways in which films construct meaning, including the issues of cinematography, editing, art direction, screenplay and sound. The unit denaturalizes and deconstructs the proverbial magic ideological discourses. This unit is specifically designed to equip students with the analytical tools required for film majors.

## **CO230 Digital Media Production**

Prerequisites: completion of 1<sup>st</sup> year of a degree

This unit introduces students to the field of digital media production. It aims to develop core competencies in the design and production of digital media that will enable students to participate effectively in a range of digital environments. Skills will be taught in a media lab. Students will work individually and within groups on creative media works, including video, audio and web design. The unit is informed by recent transformations in media technologies, media convergence and participatory culture.

## **CO305 Media, Ethics and the Law**

Prerequisite: completion of first year of a degree

The media is shaped by laws, regulations and ethical codes, which reflect underlying political, social, cultural and economic debates. This unit explores these debates and how they have shaped issues such as freedom of speech, censorship, defamation, vilification, copyright and privacy. Students will investigate and compare different regulatory approaches, examine current legal and ethical debates, and discuss what our assumptions about media law and ethics tell us about ourselves and our society.

## **CO309 Adaptation Studies**

Prerequisite: completion of 1<sup>st</sup> year of a degree

This unit examines the phenomenon of literature on screen, with particular emphasis on novel to screen adaptation, including television drama. It will challenge students to think critically about the construction of cultural meaning in both classic and non-traditional adaptations of fictional texts, including the problems associated with period and genre shifts, and narrative play. The focus will be on critical theory drawn from literary studies, film studies and the interdisciplinary field of adaptation studies. The unit is specifically designed to meet the requirements of film and literature majors, and secondary education students wishing to teach English.

# **COUNSELLING**

## **CN100 Theories and Approaches to Counselling**

No prerequisite

Counsellors need to be familiar with the philosophical and theoretical approaches, which guide their practice. Many different approaches are used in counselling, depending on how the client presents with his or her problem. This unit addresses a broad range of theories, including: Psychoanalytic Theory, Existential Therapy, Gestalt Therapy, and Behavioural Approaches.

## **CN201 Counselling Couples and Families**

Pre-requisites: Successful completion of all 1<sup>st</sup> year units in the Bachelor of Counselling Degree and Bachelor of Counselling/Bachelor of Behavioural Science degree

This unit examines counselling issues that relate to working with couples and families. Firstly, it will examine family systems and structure, family development stages and changes, and the family as a social system. Secondly, it will look at the basic models of couples and family counselling and therapy. The family systems, experiential, developmental and cognitive behavioural models will be looked at. Thirdly, it will address the various assessment and interventions with couples and family issues that are typically presented in counselling.

## **CN212 Counselling and Children**

Pre-requisites: Successful completion of all 1<sup>st</sup> year units in the Bachelor of Counselling Degree and Bachelor of Counselling/Bachelor of Behavioural Science Degree and Enrolment in the Bachelor of Behavioural Science [Minor in Counselling] Degree

Working with children constitutes a specialist area within the field of counselling. Although counsellors working with children may share common philosophical and theoretical approaches with counsellor working with adults, how they apply this knowledge, how they relate to children and the mediums they use to engage children and invite them to tell their story, must, to be effective, be child-centred and child focused. This unit will explore the attributes, knowledge and skills needed to be an effective therapist with children.

## **CN316 Counselling in High Prevalence Mental Health Disorders**

Pre-requisites: CN100 Theories and Approaches to Counselling; CN101 Counselling Skills Training; CN207 Meditation and Other Stress Reducing Techniques; CN212 Counselling and Children

Students who work with clients experiencing mental health problems require a level of understanding of these conditions that allows them to provide counselling in a competent and confident manner. This unit will teach students concepts of mental wellbeing and mental illness consistent with the recovery model. Topics will include affective disorders, including depression and anxiety, and more serious mental illnesses, including the psychoses. This unit will increase students knowledge of high prevalence mental health disorders and how best to manage clients through Counselling interventions. This unit will place an emphasis on the therapeutic alliance when counselling clients with mental health issues. Rogerian concepts of compassion, empathy, and unconditional positive regard are emphasised.

## **CN329 Mediation & Dispute Resolution**

Prerequisite: Successful completion of all 2<sup>nd</sup> year units in the Bachelor of Counselling Degree and Bachelor of Counselling/Bachelor of Behavioural Science Degree

This unit introduces the student to the skills that are required within a conflict situation. The conflict situation may be resolved within mediation. It deals with the role of a mediator in mediation and mediation within the alternative dispute resolution spectrum.

## **ENGLISH LITERATURE**

### **EL102 Literature 2: The Western Tradition**

Pre-requisites: nil

Representative selections from poetry, drama & fiction, from Chaucer to the turn of the 19th century, provide students with a broad background to Literature in English. The unit places emphasis on the development & critical analysis of literary forms & genres. Students who complete the unit successfully are in a sound position to make appropriate choices of units for further study of Literatures in English.

### **EL307 Irish Literature and the Idea of 'Ireland'**

Pre-requisite: completion of 1<sup>st</sup> year of a degree

Irish literature offers a unique insight into Ireland's struggle for cultural and national identity, canvassing the relationship between nation and narration, an understanding of which is vital to all nations. What constitutes 'literature' and what is 'Irish'? What should and should not be included in a canon of a national literature, and by whom? As a group of writings written largely in a non-native language and often written outside the country during a period of prolonged colonial subjugation, this is a complex and contested category of writing. The unit begins with an examination of key texts from earlier periods; from the seminal work of St Patrick in the fifth century to the influence of Celtic mythology and Pagan literature, leading to the emergence of early Christian literature. The latter part of the unit focuses on the late eighteenth to late twentieth centuries. It includes a variety of important figures, such as W.B. Yeats, James Joyce, Flann O'Brien, Julia O'Faolain, and Seamus Heaney, across a range of narrative forms. Students critically examine texts from this exceptional body of work, asking what role writers have played and continue to play in understanding the idea of 'Ireland'.

### **EL341 Drama in the Age of Shakespeare**

Pre-requisites: Completion of 1<sup>st</sup> year of a degree

This unit involves a close study of a significant number of Shakespeare's histories, tragedies and comedies. These plays are considered in the context of the variety of Elizabethan and Jacobean stages for which they were written, and on which they were performed. The plays of Shakespeare are studied in the context of the comedies and tragedies of some of his contemporaries.

### **EL382 Freedom from Oppression: Literature that Changed the World**

Pre-requisite: completion of 1<sup>st</sup> year of a degree

This unit focuses on the power of words and the dynamic nature of literature in the context of the political nature of the acts of reading and writing. How useful are they in the ongoing battle for freedom and basic human rights? The unit examines some of the fiction and non-fiction written in English and originating in diverse areas across the globe. It considers the role of this literature in framing peoples' experiences and helping them to make sense of their political, religious and physical landscapes. The unit explores how we 'read' history in the making, how we separate it from cultural mythology, and the place of literature in efforts to achieve meaningful and lasting dialogue within and between torn and divided communities. Importantly, the unit asks what is 'freedom' and what is 'oppression'. How fine is the line which divides them? How are individuals and nations (dis)empowered through the use of the written and spoken word? Indeed, what is 'power'?

# ENVIRONMENTAL SCIENCE, ENVIRONMENTAL MANAGEMENT & GEOGRAPHY

## **SE100 Principles of Environmental Science**

Pre-requisite: Nil

This unit is an introduction to the principles of Environmental Science. It provides an overview of the many environmental problems facing humanity and describes a range of solutions. The unit covers basic principles of environmental science - ecosystem structure, function and balance. Also studied are the growth and impact of global population; natural resources; air and water pollution; toxic substances, and hazardous waste. Solutions examined include the environmental impact process, environmental ethics and environmental education.

## **SE320 Understanding Sustainable Development Practices**

Pre-requisites: completion of 1st year of a degree

This unit deals broadly with issues surrounding sustainable development in general. Special emphasis will be on sustainable development in Australia and strategies for the implementation of the WA State sustainability strategy. It aims particularly to demonstrate the synergies between environmental ethics, multi-culturism, appropriate technology (including renewable energy technology systems), and pro-restorative natural resource management.

## **SG111 Physical Geography: Climates, Geology and Soils**

Pre-requisite: Nil

This unit provides an introductory exploration of physical geography. Its main objective is to stimulate an understanding of both the global and the biophysical environment. Topics covered include: the atmosphere, hydrosphere, lithosphere and biosphere; the global envelope, circulation patterns and weather; climate and its impact on the distribution of plants and animals; the water cycle, surface and ground water, and the role of running water in the formation of fluvial landforms. Geomorphic processes including gravity, water, ice, wind and waves are also examined in regard to their influence on the surface of the earth. An investigation is made of the major landform units and biogeography of Australia and Western Australia in relation to their physiographic, processes and evolutionary history.

## **SS227 Data Analysis and Experimental Design**

Pre-requisites: Completion of 1st year of a Science Degree

This unit provides an introduction to the iterative nature of scientific investigation. Students will gain a greater understanding of experimental design, data analysis and interpretation of results in research. Basic statistical analyses will be covered; hypothesis development, central tendency, probability, analysis of variance, correlation, regression significance testing and non-parametric statistics. Students will become familiar with the statistical package SPSS.

## **AY102 Introduction to Archaeology**

Pre-requisites: nil

Archaeology is a dynamic worldwide discipline which draws on both the sciences and humanities to interpret material remains of the human past. This unit introduces the basic definitions and concepts for archaeological research and includes a practical component. It introduces archaeology for those who are interested in the discipline, as well forming the foundation for those wishing to proceed to any senior unit of study in archaeology. This two-part subject provides, first, an introduction to the history and development of archaeological research from antiquarianism to the present science. It also examines at a general level relative and absolute dating methods and chronological sequences. The unit normally comprises an excavation component.



## GREEK STUDIES

### **GS101 Modern Greek (Beginners)**

Pre-requisites: nil

This unit is formed for students with little or no knowledge of the Modern Greek language. It is designed to give beginners a good basic introduction to the language and at the same time a chance to learn something about Greece and its people. Emphasis will be placed on active participation by the students. It is aimed at developing the ability to speak Greek, to understand spoken Greek, to extract information from written texts and write simple sentences.

### **GS121 Ancient Greece: Origins and Developments**

Pre-requisites: students must contact the lecturer by emailing [studyabroad@nd.edu.au](mailto:studyabroad@nd.edu.au)

This unit offers an opportunity for students to explore and analyse the origins of the ancient Greeks and of ancient Greek society. The emergence of the world of Ancient Greece will be traced through surviving documents and monuments.

### **GS201 Modern Greek (Intermediate)**

Consult with Greek Lecturer through the School of Arts & Sciences

For students with WACE (or equivalent) Greek or its equivalent. This unit introduces students to 20th century Greek literature. It aims to acquaint students with representative works from this period, and to help them to analyse them from a variety of perspectives. Students undertaking this unit will enrich their understanding of contemporary Greek literature and familiarise themselves with the inspirational context leading to the production of such works.

### **GS231/331 Modern Greek and the Global Economy**

Consult with Greek Lecturer through the School of Arts & Sciences

This unit introduces students to a study of the economy of Modern Greece. Particular emphasis will be placed on the important role of Hellenic Merchant Shipping, Greece's most dynamic factor of national economy. Modern Greece has one of the world's longest continuous traditions of maritime trade, both domestically and abroad. Links with Australia—especially Western Australia—will be examined. Close consideration will also be given to the nation's tourist industry and other dynamic sectors of the Greek economy, such as banking, telecommunications and information technology, fish farming, etc. The course should be of significant value to students contemplating a career in commerce, trade and international relations.

### **GS301 Modern Greek (Advanced)**

Consult with Greek Lecturer through the School of Arts & Sciences

This unit is offered for students who have undertaken secondary education studies in the Modern Greek Language, or who have by other means acquired a good command of speaking, writing and understanding the language. It aims at developing to a significant degree an overall proficiency in the use of modern Greek, and at offering an introduction to representative subjects and themes of Greek Literature. Students will be supported and encouraged to speak and write in Greek to develop those skills already acquired.

## HISTORY

### **AL375 Australian History and Society**

Pre-requisites: Enrolment in the Study Abroad/Exchange program

This unit introduces Study Abroad students to the key elements of Australian history and the making of Australian society. Britain's experiment of empire in Australian from 1788 was a direct outcome of its loss of the American colonies in 1776. As such, Australia's history can be compared with that of other settler societies, including the United States. Students of AL375 will consider the major events, issues and themes which followed Britain's colonisation of Australia, including frontier warfare, early convict society, the rise of the bush and Anzac legends, war, Australia's (early) radical, social democracy, migration and the new nationalism of the modern age. Yet the making of modern Australia came at the cost of the nation's environment and indigenous peoples. Through it all, Australia has had a bloody, determined and vibrant history. Students of this unit will consider the myths, legends and milestones of the past which now make Australia's history and shape its people.

## **HY1000 A History of Western Civilization**

Pre-requisites: nil

This unit looks at the rise of what we commonly refer to as 'Western Civilization'. Tracing the development of such early urban societies as Egypt and Mesopotamia to the development of Ancient Greece and the relentless advance of the Roman Empire, we examine the connections between these societies, why they rose to such magnificent heights and why they so often collapsed amid civil war, social decay and political upheaval. We also examine the complex side of our civilization's origins, looking at the coming of the barbarians, the impact of the Crusades, the trials of the medieval period and the dissent and Reformation of the Renaissance age. The unit ends by following the expansion of Europe's empires across the world, initiated by the voyage of Christopher Columbus to the new world, as well as the Twentieth Century descent of Europe into war and chaos. HY1000 examines the assumptions that underpin our perceptions of ourselves and explores what it means to be 'civilized' and 'western'. In addition to this, students will consider such fundamental issues as the politics and manufacture of western history, the use of evidence and sources by historians, and the skills and practice of history itself. This unit is ideally suited to students planning to take a major in history or preparing to teach within the national curriculum framework, and will be a useful elective to complement studies in a wide range of disciplines offered by the University.

## **HY2018/3018 Australians and the World Wars**

Pre-requisites: completion of 1st year of a degree

Australia has been indelibly shaped by the mythology of war and Anzac. This unit studies the way that war (and peace) has contributed to our identity as a nation. It pays particular attention to the World Wars of the Twentieth Century, including the events which precipitated such calamitous outbreaks of conflict in 1914 and 1939; the Australian stories of war, abroad and on the home front; the international politics, power and heightened ideologies of the age; dissent, conscription and rebellion; the importance of such events as the Spanish Civil War in the shaping of further conflict; and the way in which Australia and the world experienced the aftermath of war. Students in this unit will consider how Australia's participation in the World Wars shaped our relationship with the world, impacted on Australia's domestic politics, and changed the nature of Australian society. Students will study a range of sources in this unit to consider the history and politics of war, including private and government archives, speeches, photographs, literature, film, letters, diaries and oral histories. At its end, students will have examined the legacy of war in Australia. They will also have questioned whether the conflicts of 1914 or 1939 were ever truly Australia's war.

## **HY2022 The Modern Middle East**

Pre-requisites: completion of 1st year of a degree

The modern 'Middle East' is an extremely important region – both historically and in the contemporary context. It is the birthplace of three important monotheistic religions: Judaism, Christianity and Islam. Many great powers have traversed and settled in these lands for reasons of trade, access to natural resources (particularly oil) and for religious reasons. It is home to a diverse range of ethnic, religious, cultural and linguistic groups with rich histories and often competing interests. Further complicating this is the pursuance of political, economic and other interests by Western powers, such as Britain, France and the USA as well as the former USSR during the cold war period. The purpose of this unit is to provide an understanding of the major forces which have shaped the modern Middle East, how Middle Eastern states interact with each other and states beyond the region, and what this means for the region and the broader international community.

## **AY301 Maritime Archaeology**

Pre-requisites: completion of 1<sup>st</sup> year of a degree

The location of Notre Dame's Fremantle campus in Western Australia's famous port city abides well for this subject that explores the archaeology of maritime societies and industries. It examines the range of underwater and terrestrial archaeology resources available, including shipwrecks and their contents, submerged settlements, Indigenous maritime sites, evidence for past trade, defence and navigation networks, as well as canals and sites on inland waters. Various techniques for archaeological, documentary and ethnographic research on maritime themes are reviewed. In particular, the notion 'maritime landscapes' – using Western Australian maritime sites – is considered as a means of investigation and interpretation.

## ITALIAN

### ITA201 Italian Studies 3: Intermediate

Prerequisite: ITA102 Italian Studies 2: Beginners

This unit consolidates and extends a student's knowledge of language structures and adds more complex language forms and uses in both written and spoken contemporary Italian. Students will also explore leading Italian literary and cultural texts.

### ITA301 Italian Studies 5: Senior

Prerequisite: ITA202 Italian Studies 4: Intermediate or equivalent

This unit explores the history of Italian cinema. It begins with the Italian Neorealism period (1945) and finishes in the 1980s. Students will further develop their oral and written skills and begin to develop their analytical capabilities through their film studies.

### ITA303 Italian Studies 7: Advanced

Prerequisite: ITA302 Italian Studies 6: Senior or equivalent

This unit introduces students to the history of Italy during the Fascist period through the analysis of literature and films. This will provide historical information to help students understand the current political system in Italy. Students will also further expand their oral, written and analytical skills.

## LEGAL STUDIES

### BS240 Business Law

Pre-requisites: nil

This unit involves an introduction to the Australian Legal system with special emphasis on the legal commercial environment of business. Essentially, Business Law covers a wide range of interesting legal topics relating to business. It also teaches students how to analyse and solve problems which is essential to those who wish to work in the Accounting profession. The subject is a necessary foundation unit for subjects such as Company Law and Taxation Law. Topics include an introduction to the legal system and basic principles of the common law; the law of torts, especially negligence, the law of contracts; Trade Practices; manufacturer's obligations; crime in the business context; business organisations and the consequences of incorporation.

### JS317 Social Justice, Service-Learning and Community Engagement

Prerequisite: ET100 Ethics, PH100 Introduction to Philosophy or TH101 Introduction to Theology

*Please Note: This unit also requires 40hrs Practical Placement*

This unit introduces students to issues of service – learning and social justice. Emphasis will be placed on ethical decision-making, critical thinking, leadership development and maintaining a balance between self, community and environment. The theoretical component involves an investigation of topics such as international human rights, Catholic Social Teaching, Community Development and globalisation. It is intended that students will become active members of their community with well-developed reflective skills for engaging in community, social, political and environmental issues.

## MATHEMATICS

### SM130 Mathematics Foundation

Pre-requisites: nil

This unit covers a range of fundamental mathematics topics. It is the first in a series of four units that will provide graduates in Education with a specialisation in mathematics. The unit also caters for Business and other students with a need to acquire an understanding of basic principles of mathematics.

## **SM210 Calculus and applied Mathematics**

Pre-requisite: SM140 Key concepts in Mathematics (or approval by Lecturer)

Calculus and Applied Mathematics provides students with a solid foundation in the theory and applications of differential and integral calculus. The unit begins with some preliminary material which reviews basic problem-solving techniques involving a variety of relations and functions. Particular relations and functions include: linear, quadratic, cubic, reciprocal, exponential, logarithmic, square root, and trigonometric. Specialised topics of limits, continuity, and graph sketching are explored within the study of relations and functions. The key topics of differential and integral calculus are then examined at theoretical and applicable levels. After learning the key principles of integration and differentiation, students will apply this knowledge in solving conceptual, real-world problems. Successful completion of the unit will ensure students have the necessary preparation and foundation in the areas of calculus and applied mathematics. This unit is an essential part of the mathematics program and has been specifically designed in consultation with education providers to meet the needs of pre-service secondary Mathematics teachers.

## **SM304 Advanced Calculus**

Pre-requisite: SM210 Calculus and applied Mathematics

Advanced Calculus is the second unit in this specialist maths area. The procedures of differentiation and integration that have been studied in Calculus are extended to new and more complicated functions.

This unit provides the theory of ordinary differential equations and an introduction to partial differential equations together with methods of solution. Examples are drawn from a wide range of applications. Differential equations arise naturally both in abstract mathematics and in the study of many phenomena. The resulting more powerful calculus is then applied to solving a wide range of real-life problems such as finding maxima and minima of functions representing actual physical situations, linear and two-dimensional motions, vibrating strings, or springs.

The concept of infinite series and sequences and their divergence or convergence is an essential part of calculus and mathematics in general. Convergent series such as MacLaurin and Taylor's series are studied and applied to finding approximate solutions to practical problems.

The second half of the unit looks at the differentiation of polar and parametric equations, conic sections in rectangular and polar form, and rotation of axes as well as partial derivatives and multiple integrals.

This unit is an essential part of the mathematics program and is specifically designed in consultation with education providers to meet the needs of teacher training for Education students.

## **SS227 Data Analysis and Experimental Design**

Pre-requisites: completion of 1st year Science

This unit provides an introduction to the iterative nature of scientific investigation. Students will gain a greater understanding of experimental design, data analysis and interpretation of results in research. Basic statistical analyses will be covered; hypothesis development, central tendency, probability, analysis of variance, correlation, regression significance testing and non-parametric statistics. Students will become familiar with the statistical package SPSS.

# **POLITICS**

## **PL1000 Introduction to World Politics**

Pre-requisites: nil

This unit looks at international issues and ideologies, and how they shape our increasingly 'globalised' political world. As such, the unit seeks to unravel contemporary international relations, examining the importance of the USA as a global superpower in a 'uni-polar' world, European integration, the United Nations and the plight of the 'Third World'. Using an issue based approach students look at the impact of war, HIV/AIDS, ethnic conflict, environmental crisis and regional economic competition on world politics. What ideas are used to explain these processes? And what does it all mean for the political future of our planet?

## **PL3003 Setting the Agenda: The Media and Politics**

Pre-requisites: completion of 1st year of a degree

This unit investigates the role the media plays within the political process in Australia and compares this to experiences abroad. Students examine: the way that news is made; the political interests that are represented by different media groups and the essentials of developing media strategies.



## **PL3009 Australian Foreign Policy**

Pre-requisites: completion of 1st year of a degree

This unit looks at the changing nature of Australian foreign policy. Originally established as an outpost of the British Empire, Australian foreign policy has altered dramatically over the last two centuries as the nation has constantly redefined its 'national interests'. Australia's diplomatic relations with Britain, Europe, the United States and Asia are examined in some detail. This unit also examines controversial aspects of past and present Australian Foreign policy; including the Cold War, the White Australia Policy, military alliances and conflict, East Timor, the United Nations, etc. Fundamentally the unit examines how Australia perceives itself, and what this means for our relations with the rest of the world.

## **PL3022 The Modern Middle East**

Pre-requisites: completion of 1st year of a degree

The aim of this unit is to develop an understanding of the turbulent history and volatile politics of the Middle East region, including Iran, Turkey, Afghanistan, and Israel. The unit traces the origins of the tension between Middle-Eastern culture and Western culture back to the collapse of the Ottoman Empire in the aftermath of World War 1, and extends to the current conflicts of Iraq and Afghanistan. In particular, this unit will examine the rise of a new Pan-Islamic identity in the Middle East during the twentieth century, and the corresponding, though not necessarily complementary, rise of the nation state. There will be discussion on the creation of the Jewish state of Israel and the subsequent struggles that have occurred as a result, including the current Israel-Palestine question.

## **JS315 Inside the Politics of Global Development**

Pre-requisite: Completion of 1st year of a degree

This unit critically examines the creation of the 'Third World' and the issue of 'underdevelopment' as both a theoretical construct and a practical reality. Students examine the history of colonialism, nationalism and de-colonisation in the context of global politics and the development of a world economy since the nineteenth century. The contemporary role of the nation state and international organisations such as the World Bank, United Nations and International Monetary Fund are examined, as well as the role of NGOs and other non-state actors. From the 'Cold War' to the more recent backlash against 'globalisation', what is 'underdevelopment' and how does it relate to issues of international politics and social justice? This unit seeks to address these questions.

# **SCIENCE**

## **AL100 Academic Writing, Communications & Research**

Pre-requisites: nil

This unit introduces students to techniques and approaches to develop learning skills that foster successful study at university. The unit covers key aspects of researching, writing and formal speaking in academic contexts, and works to develop communication skills necessary for effective participation in group learning activities and collaborative projects. Students initially learn how to locate relevant information from a broad range of printed and electronic sources and how to document and reference sources in written work. Following the information literacy component, students will produce a researched essay, developing skills in critical evaluation and synthesis of information, the development of argument, and the presentation of academic documents.

## **BMS100 Human Structure and Function**

Pre-requisites: nil

This unit will examine the structural organisation of cells and tissues and the functioning of the skeletal, muscular, nervous, circulatory and respiratory systems in the support of life and movement. Students will also identify anatomical and physiological characteristics and features within each system that are important in understanding the control and support of movement and physical activity.

## **BMS230 Microbiology**

Pre-requisites: SS125 Molecular and Cell Biology or equivalent unit

This unit provides an introduction to the principles of microbiology. Special attention is paid to the importance of microbial activities in relation to human disease, waste treatment, bioremediation and biogeochemical cycling. The course includes field trips that illustrate practical and commercial applications of microbial processes and principles.

## **BMS310 Immunology**

Pre-requisites: BMS221 Biochemistry

The emphasis of this unit is on basic principles of immunology and its applications. This includes knowledge of different components which constitute the immune system and how these function in responses to antigens derived from different pathogenic organisms and other foreign substances. Issues such as immunomodulatory drugs, immunodeficiencies and AIDS will be discussed. There will also be emphasis on the complexity of the pathway to clinical trials following initial ethics approval, often involving the mouse model in research; the clinically relevant areas of vaccination, cancer immunotherapy and transplantation; and potential causes of autoimmune disease, allergy and asthma. Classification systems for CD markers, cytokines and chemokines will be discussed. Laboratory sessions should prepare students to extract and count cells from human blood; perform ELISA and immunoblotting assays; interpret flow cytometric (FACS) data; and consider time management of lab work, after searching for standard experiment protocols. This unit builds on knowledge of molecular and cell biology (SS125). It is recommended to be taken with BMS 340 Human Genetics and Evolution.

## **BMS340 Human Genetics and Evolution**

Pre-requisites: BMS221 Biochemistry

Human genetics and evolution focuses on three main areas of study: the structure, organisation and expression of the human genome, the human gene mutations, and human genome evolution. This includes the major features of the human genome, Mendelian inheritance, linkage analysis, proteomics, DNA cloning, genetics and cancer, genomic diversity, human ancestry and migration of Homo sapiens. The unit will develop in students a range of theoretical and practical skills that form an appropriate basis for subsequent professional development.

## **SS115 Introduction to Biological Sciences**

Pre-requisites: nil

This unit provides students with a sound foundation in biological science by incorporating human, animal and plant perspectives at a range of scales from the sub-cellular to the ecosystem level. Topics covered include: cell structure and function; biological chemistry; cell division; genetics and patterns of inheritance; animal and plant nutrition and water balance; animal respiration; nervous and endocrine control; reproduction, growth and development; introductory ecology; and biodiversity and evolution. Complementing the broad range of topics covered are practical experiences either in the laboratory or field which help students to develop valuable skills to support their interest in biological science.

## **SS125 Molecular and Cell Biology**

Pre-requisites: nil

This unit provides a fundamental understanding of cell and molecular biology as it underpins life and organism function. Students are guided through a logical series of topics gradually tending towards more complex systems. These include essential chemistry; the molecular organisation in organisms; cell structure, function and energetics; composition of tissues; the structure and function of biologically important molecules; the role of genes in inheritance; and the body's defence against invading pathogens. Interactive tutorials and practical sessions assist students explore the content and pursue their interest in biological and/or health science.

## **SS227 Data Analysis and Experimental Design**

Pre-requisite: Completion of 1st year of a degree

This unit provides an introduction to the iterative nature of scientific investigation. Students will gain a greater understanding of experimental design, data analysis and interpretation of results in research. Basic statistical analyses will be covered; hypothesis development, central tendency, probability, analysis of variance, correlation, regression significance testing and non-parametric statistics. Students will become familiar with the statistical package SPSS.

# SOCIAL JUSTICE STUDIES

## AB100 Aboriginal People

Pre-requisites: nil

This unit is the foundation unit in Aboriginal Studies. It aims at promoting an understanding of Aboriginal people of Western Australia, from a historical perspective. It focuses on a broad range of ideas including Aboriginal and European contact and the ensuing disruption of traditional culture, interracial conflict and government legislation. The unit provides an introduction to a number of current issues affecting Aboriginal people, including health, education, law, business, cross-cultural relationships, land rights and Aboriginal self-determination.

## JS100 Introduction to Social Justice

Pre-requisites: nil

In the context of widespread global poverty, criticisms of local and global inequalities and questions over the consequences of environmental and social degradation, social justice is a concept gaining increasing international recognition. Centred on principles of equality, solidarity and human dignity, social justice aims to link social theory with social action and change. However, while social justice as an idea is gaining momentum, what it actually means and how it can be applied is often left largely unexplored and undefined. In this unit, students will be introduced to the study of social justice. Engaging with diverse meanings and definitions, students will be encouraged to develop a critical understanding of key concepts and theories of social justice. Presented in relation to some of the most important social justice debates today, the unit will equip students to apply these concepts and theories to a range of subject areas and social issues.

## JS315 Inside the Politics of Global Development

Pre-requisite: Completion of 1st year of a degree

This unit critically examines the creation of the 'Third World' and the issue of 'underdevelopment' as both a theoretical construct and a practical reality. Students examine the history of colonialism, nationalism and de-colonisation in the context of global politics and the development of a world economy since the nineteenth century. The contemporary role of the nation state and international organisations such as the World Bank, United Nations and International Monetary Fund are examined, as well as the role of NGOs and other non-state actors. From the 'Cold War' to the more recent backlash against 'globalisation', what is 'underdevelopment' and how does it relate to issues of international politics and social justice? This unit seeks to address these questions.

## JS317 Social Justice, Service-Learning and Community Engagement

Prerequisite: ET100 Ethics, PH100 Introduction to Philosophy or TH101 Introduction to Theology

*Please Note: This unit also requires 40hrs Practical Placement*

This unit introduces students to issues of service – learning and social justice. Emphasis will be placed on ethical decision-making, critical thinking, leadership development and maintaining a balance between self, community and environment. The theoretical component involves an investigation of topics such as international human rights, Catholic Social Teaching, Community Development and globalisation. It is intended that students will become active members of their community with well-developed reflective skills for engaging in community, social, political and environmental issues.

## EL382 Freedom from Oppression: Literature that Changed the World

Pre-requisite: completion of 1<sup>st</sup> year of a degree

This unit focuses on the power of words and the dynamic nature of literature in the context of the political nature of the acts of reading and writing. How useful are they in the ongoing battle for freedom and basic human rights? The unit examines some of the fiction and non-fiction written in English and originating in diverse areas across the globe. It considers the role of this literature in framing peoples' experiences and helping them to make sense of their political, religious and physical landscapes. The unit explores how we 'read' history in the making, how we separate it from cultural mythology, and the place of literature in efforts to achieve meaningful and lasting dialogue within and between torn and divided communities. Importantly, the unit asks what is 'freedom' and what is 'oppression'. How fine is the line which divides them? How are individuals and nations (dis)empowered through the use of the written and spoken word? Indeed, what is 'power'?

# THEATRE CRAFTS

## **TS105 Theory and Practice of Modern Theatre**

Pre-requisites: nil

This unit will examine popular dramatic forms from the mid nineteenth century to the more contemporary plays of the early twentieth century. It will examine realism and naturalism and the audience reaction to it and how social change and pressure lead on to Expressionism, Surrealism, Absurdism and Epic Theatre. There will be a focus on critical analysis of texts as well as opportunities to further enhance understanding through performance. Teaching mode will comprise of lectures, tutorials and performance workshops.

## **TS200 Theory and Practice of Acting II**

Prerequisite: TS100 Theory and Practice of Acting I or equivalent

This unit is designed to extend the students understanding of contemporary performance theory and practice. There will be continual emphasis on voice and movement as well as textual interpretation and improvisation. Students will research and explore various post-Stanislavsky approaches to acting and performance. A variety of texts will be introduced for individual and ensemble performance.

## **TS341 Drama in the Age of Shakespeare**

Pre-requisite: Completion of 1st year of a degree

This unit involves a close study of a significant number of Shakespeare's histories, tragedies and comedies. These plays are considered in the context of the variety of Elizabethan and Jacobean stages for which they were written, and on which they were performed. The plays of Shakespeare are studied in the context of the comedies and tragedies of some of his contemporaries.



School of  
Business



# ACCOUNTING, ECONOMICS & FINANCE

## **BS100 Economics**

Pre-requisites: nil

In this subject you will study those aspects of microeconomics and macroeconomics that will be useful in your business career. You will examine the way in which individual households and firms make business decisions; the way in which individual markets work; the way in which taxes and government regulations affect the operation of individual markets; the way in which the National Accountant measures macroeconomic variables; and the way in which macroeconomic variables oscillate and grow over time. You will become acquainted with notions such as the laws of demand and supply, the elasticity of demand, perfect competition, monopolistic competition, oligopoly, monopoly, producer and consumer surplus, market efficiency, externalities, Gross Domestic Product, the CPI, the multiplier, fiscal policy, and monetary policy.

## **BS103 Quantitative Methods for Business**

Pre-requisites: nil

In this unit you will study the various mathematical concepts and tools that are used on a day-to-day basis in the business disciplines. You will learn how to use basic mathematical operations, algebra, functions, financial mathematics, calculus, probability and statistics to solve problems in the fields of economics, marketing, management, human resource management, finance and accounting.

## **BS105 Business Communication**

Pre-requisites: nil

This unit equips students with professional communication skills relevant to business study and practice. The emphasis is on developing the high-level literacy attributes that are essential for improved performance throughout the students' academic and professional careers. The unit will develop the skill set necessary to identify and conform to the structure and expectations of a type of communication (the essay), as well as the underpinning ability to transfer that skill set to any genre, any discipline and any professional environment.

## **BS106 Business Information Technology**

Pre-requisites: nil

This unit is designed to provide students with a business oriented theoretical knowledge of key areas of ICT, such as hardware, software, networks, the Internet, security, business systems and databases. It also provides practical skills development in relation to file management, spreadsheets, databases and other software applications in order to help students understand how software can be used to solve business problems.

## **BS110 Accounting\***

Pre-requisites: nil

This Foundation unit provides an introduction to accounting in both a business and a professional context. The unit examines the fundamental concepts and principles of accounting, the elements of financial statements and the preparation and basic interpretation of the balance sheet and income statement. It also examines broader conceptual, practical and ethical aspects of the accounting discipline. BS110 also introduces students to oral presentation techniques and to structured problem solving methodology, primarily through the use of an extensive integrated case study and weekly applied problems for discussion. This unit is a requirement for those wishing to progress their studies through the ICAA, CPAA or NIA professional programs.

## **BS120 Principles of Finance**

Pre-requisites: BS100 Economics or equivalent

Financial systems within developed economies are essentially similar in their structure and operation and thus an understanding of them will be universal in application. This unit focuses on the Australian financial system which is composed of numerous markets and institutions through which funds flow between lenders and borrowers. This unit covers the financial instruments, techniques and products that are available to savers, investors and borrowers, and examines the framework and markets through which the Commonwealth Government affects the flow of funds. Students will also gain a greater understanding of markets through the unit's evaluation of Government (and Institutional) regulations and supervision.

## **BS201 Microeconomic Theory and Policy**

Pre-requisites: BS100 Economics

In this course students will be taught to think like an economist. Various microeconomic problems will be considered using consumer choice theory, inter-temporal consumer choice theory, consumer choice theory with uncertainty, asymmetric information theory, bounded rationality and judgement bias, the theory of the firm and game theory. The primary goal is to instil in the students a disposition to see the world around them in economic terms.

## **BS206 Intermediate Mathematics for Economics and Finance**

Pre-requisites: BS100 Economics, BS103 Quantitative methods for Business or equivalent

This unit introduces the students to the mathematical tools that are used on a daily basis within the economics and finance disciplines, including multivariable calculus, constrained optimisation, set theory and matrix algebra.

## **BS207 History of Austrian Economics**

Pre-requisites: BS100 Economics or equivalent

This course aims to acquaint students with key developments in the history of Austrian economics. It begins by considering the wider intellectual climate in which the ideas of Austrian economists emerged in the late nineteenth century. It then examines in more detail the economic thought and economic policy prescriptions of leading Austrian economists in the late nineteenth and twentieth centuries, including Carl Menger, Eugene von Böhm Bawerk, Friedrich Wieser, Joseph Schumpeter and Friedrich von Hayek. The ideas of prominent economists who embraced the Austrian tradition, such as Knut Wicksell and Lionel Robbins, will also be canvassed. The final section of the course considers more recent developments associated with the so-called Austro-American school as an alternative way of understanding the operation of the market economy.

## **BS210 Financial Accounting for Business**

Pre-requisites: BS110 Accounting

This unit builds on the work covered in BS110, thereby facilitating a more detailed understanding of the preparation, presentation and use of financial statements. The unit introduces the student to accounting for companies. Company formation, accounting for dividends, tax-effect accounting, reporting regulations, and the preparation of corporate financial statements are examined. This unit is a requirement for those wishing to progress their studies through the ICAA, CPAA or IPA professional programs.

## **BS310 Managerial Accounting and Control**

Prerequisite: BS211 Managerial Accounting

This unit deals with the role of using accounting information to provide the basis of management decisions. It focuses on analysis of business functions by key activities, transfer pricing, capital investment decision processes, flexible budgeting, profit centre analysis and employee performance management and incentive structures. The impact of both Federal and State taxes are also considered in the context of decision making and performance measurement. This unit is a requirement for those wishing to progress their studies through the ICAA, CPAA or IPA professional programs.

### **BS311 Accounting for Corporate Entities**

Prerequisites: BS210 Financial Accounting for Business

This advanced unit examines accounting for corporate entities in some depth and builds extensively on previous units. It covers practical and complex financial accounting issues including accounting for leases, share based payments, business combinations, consolidations, the equity method and joint venture accounting. The unit also aims to deepen your understanding of the financial reporting framework in Australia and your ability to read and interpret accounting standards. A selection of accounting standards will be explored in the unit as a basis for developing these competencies.

### **BS312 Accounting Theory**

Prerequisite: BS210 Financial Accounting for Business.

The unit provides an objective review of the issues in accounting theory. It examines the process of setting accounting standards in a global environment and reviews the existing accounting regulatory process. Additionally, the unit considers the various historical and current theories of accounting principles and, specifically, provides an environment for students to critically evaluate and challenge current accounting standards and practices. The subject content and instruction methods are designed to ensure students use their full armoury of imaginative and critical analytic skills to interpret discuss and apply the theoretical, practical and ethical elements of accounting to problem solving. This unit is a requirement for those wishing to progress their studies through the ICAA, CPAA or IPA professional programs.

### **BS320 Corporate Finance**

Pre-requisites: BS120 Principles of finance & BS220 Managerial finance or equivalent

This unit further develops the corporate financial concepts covered in BS220 Managerial Finance. It builds on the initial introduction to capital markets and analyses, in depth corporate capital structures and short and long term corporate financing decisions. All elements of long term financing are covered including the issuing debt and equity to the public, the corporate financial aspects of options, warrants and convertibles, leasing and hedging risk. Special topics in this unit include mergers and acquisitions, international corporate finance, and risk management in relation to the uses of derivative products.

### **BS339 Econometrics**

Pre-requisite: BS103 Quantitative Methods for Business, or any introductory statistics unit offered at an undergraduate level

This course is compulsory within the economics major offered within the School of Business. It introduces the students to the main statistical and econometric techniques deployed on a daily basis within the disciplines of economics and finance. Students who have completed this unit will be sufficiently versed in econometric techniques to enter an honours program in economics.

## **HUMAN RESOURCE MANAGEMENT, MANAGEMENT, MARKETING & PUBLIC RELATIONS**

### **BS122 Principles of Marketing**

Pre-requisites: nil

This is an introductory unit and the prerequisite for all other marketing units. The unit introduces students to marketing; what it is, what it isn't and how it impacts on the world's economy. Topics covered in the unit include: market segmentation and consumer behaviour; the four P's of the marketing mix - product, place, price and promotion; the promotional mix and the tools that are used to develop an integrated marketing communications (IMC) plan; marketing research; and, marketing ethics. Students gain an understanding of how the four P's are interconnected and reliant on each other to create successful products in the market place.

### **BS160 Principles of Management**



Pre-requisites: nil

This unit provides a sound introduction to management and the functions of an organisation. It examines both the classical and contemporary theories of management and organisation behaviour. In so doing, the unit considers motivation, controlling, planning, decision making, control and theories of power, politics, corporate culture and in the context of small and large businesses and entrepreneurial ventures. The intention is to provide the student with a broad base of understanding of general principles of management from which they can choose to specialise.

## **BS218 Business to Business**

Pre-requisites: BS106 Business Information Technology

This unit considers that area of e-Commerce known as business-to-business (B2B), e-Commerce.. The B2B area is where there are electronic activities between organisations such as retailers, manufacturers, intermediaries, business consumers and governments. In a general sense, B2B is most commonly associated with buying and selling information, products and services, and the exchanging of structured messages with other business partners to create and transform business relationships. These activities may occur via the Internet, through the use of private networks shared among business partners or via other communications systems. B2B exchanges or e-markets also play a crucial role in Business to Business e-commerce. They are used to host critical supply chain applications, provide support to cross enterprise collaboration and to synchronize activities such as product design, procurement, transportation planning, production planning and marketing. The major content areas that this unit covers are: a review of (or introduction to) Electronic Commerce; the major characteristics, models and services of Business to Business; public and private exchanges/e-Markets; e-supply chains, collaborative commerce, intra-business and portals; e-auctions, Mobile Commerce, Web 2, pervasive computing; e-services – payment systems, security, order fulfilment, CRM; Social Networking; and legal, ethical, and compliance issues in e-Commerce.

## **BS240 Business Law**

Pre-requisites: nil

This unit provides an introduction to the Australian Legal system with special emphasis on the legal environment of business. It also teaches students how to analyse and solve legal problems. The subject is a foundation unit for subjects such as Company Law and Taxation Law. Topics include an introduction to the legal system and basic principles of the common law; the law of torts, especially negligence, the law of contracts; Trade Practices; manufacturers' obligations; crime in the business context; business organisations and the consequences of incorporation.

## **BS251 Marketing Research**

Pre-requisites: BS252 Consumer Affairs. Any of the following: BS103 Quantitative Methods for Business, RM100 Introduction to Research Methods, RM150 Introduction to Statistical Methods, SM140 Key Concepts in Mathematics or SM210 Calculus and Applied Mathematics or equivalent.

This unit is where students have the opportunity to apply basic research techniques to a 'real world' research project. Students are asked to develop and design a survey instrument, deliver the survey and analyse the results. Students are then asked to present their findings recommendations to their client in an oral presentation and by hard copy report. The unit is designed to introduce students to marketing research, identifying what it is, how and where marketing research is used and give students the opportunity to recommend actions to clients based on their research. Students are introduced to the statistics program of SPSS and will need to be familiar with the EXCEL program.

## **BS252 Consumer Behaviour (formerly BS352)**

Pre-requisites: BS122 Principles of Marketing

Consumption activities are an integral part of daily life. This unit explores the motivations and outcomes of the consumption process, providing a knowledge base that is relevant to many disciplines including marketing, psychology, sociology, economics and anthropology. Ethical considerations of consumption are examined along with other topical issues relevant to purchasing behaviour, such as the effectiveness of specific advertising techniques and the process of attitude formation. Various behavioural models are discussed, providing student with useful tools for analysing their own consumption activities as well as those of consumers in general.

## **BS258 Introduction to Public Relations**

Pre-requisites: Business Communications

The organisation (for profit and Not-for-profit) interacts with numerous others in the course of its business. This unit aims to educate students from all fields in methods to maximise these interactions. Traditional areas such as communicating with employees and customers are covered, with emphasis also placed on equally important but often neglected groups such as shareholders, the general public, the media, and the different levels of government. Also, the critical elements of fundraising are covered in detail. This unit is relevant for students, business people in large and small companies and the public sector, hospitals, schools, religious orders and a wide range of other organisations. The aim is for students to obtain a hands on approach to the field of public relations, and assessment tasks are structured accordingly.

### **BS273 Principles of Human Resource Management**

Prerequisite: BS160 Principles of Management

This unit provides an introduction to the role and functions of Human Resource Management (HRM). Students will examine the history and evolution of HRM, the development of Strategic HRM, and the competencies required by modern human resource practitioners. Students will also examine the functional and strategic roles of HRM in organisations, including performance management, recruitment and selection, learning and development, workforce planning, remuneration and occupational safety and health. This unit provides the basis for 300-level HRM units.

### **BS314 Human Resource Development**

Prerequisite: BS273 Principles of Human Resource Management

This unit focuses on organisational learning and career development. It includes examination of learning theory, training and learning methodologies, and how learning and development can be used strategically to meet current and future skills needs. Contemporary issues in career development and career management will also be examined, along with the measurement and evaluation of training outcomes.

### **BS323 Services Marketing**

Pre-requisite: BS252 Consumer Behaviour, BS205 Advertising and Promotion

The Services sector now forms the larger part of most modern economies. The increasingly competitive nature of the marketplace requires a new emphasis on the marketing of services as diverse as accounting, banking, hairdressing, insurance, consultancy's and real estate. The unit focuses on the fact that services and professional services, differ significantly from other forms of business, requiring a distinctive approach to marketing strategy development. The importance of understanding service organisations in their own terms is emphasised so that marketing goals and strategies can be tailored accordingly. This unit is current and relevant to the needs of all modern service providers.

### **BS337 Corporate Public Relations**

Prerequisite: BS258 Public Relations, BS209 Public Relations Writing

Public Relations is an increasingly important part of successful organisations, assisting them to market themselves, gain new customers, adapt and thrive in environments of rapid and uncertain economic, sociological and technological change. Ideally Public Relations practitioners maximise the public's understanding of and good will towards an organisation, service or product. This unit concentrates on developing practical PR skills. The principal perspective taken in this course is that of a public relations practitioner. It is also suitable for those wishing to further develop a specialisation in this area. The unit aims to familiarise students with: the strategic role of public relations; PR research and ethics; PR tools and tactics; PR's growing role in marketing; PR's role in brand building; and, Quality PR processes.

### **BS350 Strategic Marketing**

Prerequisite: BS205 Advertising and Promotion

This unit reviews the strategic marketing tools, models, principles and frameworks that provide the basis for higher level analytical approaches essential to thinking strategically from a marketing perspective, decision making in leading the marketing function. Students are provided an opportunity to apply these tools, principles, and models to real industry and market situations facing organisations in order to understand the strategic and tactical decisions that managers/entrepreneurs employ every day.

### **BS360 Strategic Management**

Prerequisite: BS160 Principles of Management

Strategic Management is a capstone unit that brings together the knowledge and skills gained from other business units, in the context of developing a strategic plan for an organisation. Strategic management includes the formulation, implementation, control and review of the strategic direction of an organisation. The unit examines concepts, theories and techniques used in the formulation of business and corporate strategies. Special topics considered typically include strategy for public sector organisations, as well as strategy for small to medium size enterprises.

### **BS368 Change Management**

Pre-requisites: BS160 Principles of Management or equivalent

Organisations have little choice, either they change or they will not survive. Change in organisations is continuous. Responsible organisational leaders may decide the directions for the organisation, but the changes must often be implemented by others who have not been a part of the decision making process. Why do people respond so differently? Who is likely to be enthusiastic, angry, unengaged or resistant? This unit will examine change in organisations from both a theoretical and practical standpoint. Change models will be considered in detail as will the levers of change and ways in which resistance to change can be anticipated and managed. The Unit will consider the role of leadership of the organisation in terms of their responsibility to be both an initiator and manager of change and provide tools and that will allow change to be measured and evaluated.

School of  
Education





Students will need to be at least the second (sophomore) year of an Education major to enrol in 2000 or 3000 level units.

## CORE EDUCATION UNITS

### **ED1120 Introduction to Teaching and the Curriculum Framework**

Pre-requisites: nil

This unit examines, in an exploratory way, key ideas about teaching and learning, the role of the teacher, the characteristics of effective teachers and schools. It explores the purpose and nature of schools. It introduces students to the essentials of lesson planning and to oral communication skills associated with teaching. Students are also introduced to the Curriculum Framework, a key document directing and shaping the approach to education taken in all Western Australian schools.

## EARLY CHILDHOOD & CARE (0-8 YRS)

### **ED4001 Families and Partnerships in Teaching and Learning (Early Childhood)**

Pre-requisites: nil but please note that this is a final year unit of a 4 year education degree

Effective partnerships recognize the important but different educational roles both families and teachers play in relation to the child's overall learning. This unit gives students an understanding of the complementary nature of the role of the family, teacher, teaching assistant, and the school community in the education of the child. Students develop effective interpersonal communication skills. They explore strategies for: negotiating roles and responsibilities: collaborative planning; conflict resolution; encouraging family involvement in the life of the school; and taking the initiative in reaching out to families who are less confident in communicating with teachers. Respect for cultural diversity is at the core of the unit.

## EARLY CHILDHOOD & CARE (0-8 YRS) & / OR PRIMARY TEACHING

### **ED1000 Childhood Development: 0-8 years**

Pre-requisites: nil

This unit specifically covers developmental issues from birth to 8 years of age, within a lifespan approach, and their complex interaction with learning. Central to the unit are the topics of genetics and heredity; perception; language; cognition; intelligence; emotion; the self and values; the effects of family, school and peers. In critically examining the reasons for development and learning occurring in the way they do, particular developmental themes will be explored. These include the role of nature and nurture in development, the prominence of individual differences as well as socio-cultural influences.

### **ED1611 English 1: Functional Literacy - 20 credit points (equivalent to 2 U.S. credit hours)**

Pre-requisites: nil

The purpose of this unit is to develop knowledge and understanding of the English language, its structure, forms and functions. It aims to build knowledge of how language develops and has a central role in all learning and intellectual development. It explores how effective spoken and written communication is dependent on the interrelationship between the fundamentals of the English language (phonology, syntax, semantics, pragmatics and vocabulary). Literature is embedded in the unit ensuring the practical application of language and literacy learning.

Curriculum and syllabus documents relevant to the English Learning Area will be examined and used for planning, teaching and assessing English. Instructional strategies to teach English will be demonstrated and integrated through the tutorial sessions. A wide range of resources will be explored and used to build knowledge of how to engage students in literacy learning, especially through the integration of information communication technology. A key focus of the unit is on improving knowledge, competency and usage of Standard Australian English within a learning, teaching, planning and assessment framework.



## **ED3619 Principles of Primary Religious Education 2**

Pre-requisites: ED2618 Principles of Primary religious Education 1

This unit is designed to enable student teachers of pre- primary and primary school students to acquire a sound knowledge and understanding of religious education method. Building on the theological principles underlying the Religious Education Curriculum studied in ED2618, students are helped to develop skills in program planning, lesson preparation, evaluation, assessment and reporting. Presentation of religious education lessons either within a school or tutorial context is an integral part of this unit.

## **ED4671 English 4: Oral Language Speaking and Listening**

Pre-requisites: nil but please note that this is a final year unit of a 4 year education degree

This fourth unit builds on the previous English units to ensure students have a comprehensive knowledge and understanding of how language develops, can be taught, is interrelated and underpins all learning. It reinforces foundational skills of effective literacy (phonology, syntax, semantics, pragmatics and vocabulary) through the development of oral language and critical literacy. The unit will focus on the importance of developing effective communication skills using Standard Australian English, while valuing the existing competencies of students from non-English speaking backgrounds. Curriculum documents, syllabus, assessment and teaching resources will be examined across literacy learning areas to reinforce the diverse ways in which oral language can be taught. A teaching program will be planned to develop oral language skills using literature and drama. The integration of information communication technology will be addressed and demonstrated through the designing and development of an electronic resource, using literature to support literacy development.

# **SECONDARY TEACHING**

## **ED3218 Principles of Secondary Religious Education 2**

Pre-requisites: ED2218 Principles of Secondary religious Education 1 or equivalent

The Unit is designed for students to extend their knowledge of teaching Religious Education in Catholic upper secondary schools in WA. Throughout the Unit students explore the context of Religious Education as a Ministry of the Word and as the first key Learning Area in a Catholic school. ED3218/4219 assists students in seeing how the content of the mandated diocesan Religious Education Guidelines can be conveyed to students in the upper secondary school context. This Unit is a requirement for those seeking 'Accreditation to Teach Religious Education' as in a Catholic secondary school.

# School of Health Sciences



## BIOMEDICAL SCIENCE

### **BMS100 Human Structure and Function**

Pre-requisites: nil

This unit will examine the structural organisation of cells and tissues and the functioning of the skeletal, muscular, nervous, circulatory and respiratory systems in the support of life and movement. Students will also identify anatomical and physiological characteristics and features within each system that are important in understanding the control and support of movement and physical activity.

### **BMS230 Microbiology**

Pre-requisites: SS125 Molecular and Cell Biology or equivalent unit

This unit provides an introduction to the principles of microbiology. Special attention is paid to the importance of microbial activities in relation to human disease, waste treatment, bioremediation and biogeochemical cycling. The course includes field trips that illustrate practical and commercial applications of microbial processes and principles.

### **BMS310 Immunology**

Pre-requisites: BMS221 Biochemistry

The emphasis of this unit is on basic principles of immunology and its applications. This includes knowledge of different components which constitute the immune system and how these function in responses to antigens derived from different pathogenic organisms and other foreign substances. Issues such as immunomodulatory drugs, immunodeficiencies and AIDS will be discussed. There will also be emphasis on the complexity of the pathway to clinical trials following initial ethics approval, often involving the mouse model in research; the clinically relevant areas of vaccination, cancer immunotherapy and transplantation; and potential causes of autoimmune disease, allergy and asthma. Classification systems for CD markers, cytokines and chemokines will be discussed. Laboratory sessions should prepare students to extract and count cells from human blood; perform ELISA and immunoblotting assays; interpret flow cytometric (FACS) data; and consider time management of lab work, after searching for standard experiment protocols. This unit builds on knowledge of molecular and cell biology (SS125). It is recommended to be taken with BMS 340 Human Genetics and Evolution.

### **BMS340 Human Genetics and Evolution**

Pre-requisites: BMS221 Biochemistry

Human genetics and evolution focuses on three main areas of study: the structure, organisation and expression of the human genome, the human gene mutations, and human genome evolution. This includes the major features of the human genome, Mendelian inheritance, linkage analysis, proteomics, DNA cloning, genetics and cancer, genomic diversity, human ancestry and migration of *Homo sapiens*. The unit will develop in students a range of theoretical and practical skills that form an appropriate basis for subsequent professional development.

# HEALTH AND PHYSICAL EDUCATION

## **HPE100 Physical Activity and Health**

Pre-requisites: nil

The issues of the relationship between physical activity and health across the lifespan, and the implications for health promotion strategies targeted at both individuals and whole of community are discussed. The course focuses on Australian health statistics, community health promotion campaigns, and inter-governmental agency collaboration in providing opportunities to be physically active.

## **HPE142 Human Growth and Development**

Pre-requisites: nil

This unit will develop the knowledge and understanding of how age, gender and developmental stages may each influence the individual's exercise capacity and motivation to participate in regular physical activity, and how physical activity in turn may influence growth and development. Resistance and endurance training principles for children, adolescents and the older adult will be covered. The unit will investigate changes that occur across the lifespan.

## **HPE220 Physiology of Training and Environmental Extremes**

Pre-requisites: HPE110 Exercise Physiology or equivalent

This unit will develop an understanding of training responses and the principles of physical conditioning and the development of fitness through regular exercise. Knowledge of the training stimulus and responses related to gender and age differences will also be developed. A detailed understanding of thermoregulation and the consequences of exercise and training in environmental extremes will also be developed. Considerations and principles in developing a training calendar for athletes and coaches will be addressed. Students will also develop knowledge and understanding of the value and principles of athlete assessment in processes of performance enhancement.

## **HPE241 Principles of Strength & Conditioning**

Pre-requisites: HB101 Applications of Functional Anatomy to Physical Education

Students will develop a detailed knowledge of human musculoskeletal anatomy as it relates to functional capability and economy of movement. Students will also know and understand the fundamentals of strength training, lifting techniques, and training responses and the principles of programme design for the effective application of weight training for developing strength and endurance in gymnasium and sports contexts.

## **HPE251 Health and Disease Risk Factors**

Pre-requisites: HPE100 Physical Activity and Health

This unit considers the recently announced National Health Priorities of the Federal Government in relation to the interactions between physical inactivity, health status and disease risk factors. The unit reviews in greater depth than the introductory HPE100 unit common chronic diseases and disabilities such as obesity, insulin intolerance, diabetes mellitus, hypertension, osteoporosis and coronary artery disease and the implications for physical activity involvement by people with these conditions. Students will be equipped with knowledge to determine appropriate modifications to exercise interventions and the precautions to apply when assisting people with chronic conditions to adopt safe and appropriate exercise habits in maintaining health and wellness.

## **HPE262 Population Approaches to Health Promotion**

Pre-requisites: HPE162 Health Issues and Preventive Approaches

This unit will compliment HPE162 which explores the role of healthy public policy in changing health behaviours by examining how health related behaviours can be influenced through the application of behaviour change theory. Students will explore the use of individual, mass media and small group methods as tools for health promotion. The unit will place emphasis on the emerging philosophy of providing supportive environments, through which individual and population health can be optimized. Students will study and apply methods to plan, implement, manage and evaluate mass population health promotion programs.

## **HPE321 Exercise Physiology for Special Populations**

Pre-requisites: HPE110 Exercise Physiology

This unit will develop the knowledge and understanding of injury rehabilitation processes, key aspects of exercise rehabilitation related to health issues for women, the pathophysiology of cardiorespiratory disease conditions that influence health and well-being and exercise participation. Students will also develop an extensive understanding of risk factors associated with the onset of cardiorespiratory disease conditions and will develop effective screening, communication and counselling skills strategies for at risk populations. Students will also be able to develop and implement exercise interventions designed to ameliorate a number of cardiorespiratory illnesses. Furthermore, students will develop an understanding of the influence that exercise can have on cancer and immunological diseases and the role that exercise can play in rehabilitation from these disorders. Students will also examine and develop an understanding of the pathophysiological conditions of osteoarthritis of the lower limb, upper limb and trunk injuries and lower back pain. Students will further develop an understanding of pre-and-post surgical interventions and be able to develop suitable exercise intervention strategies for patients with osteoarthritic conditions.

## **HPE341 Advanced Biomechanics**

Pre-requisites: HPE340 Exercise Biomechanics

This unit will develop the biomechanical skills of students in the Bachelor of Exercise and Sport Science course beyond what they learn in the introductory biomechanics unit. In particular their ability to quantify human movement and interpret their findings as they relate to improving sports performance and injury prevention will be advanced. There will also be an emphasis on mechanical analysis of human movement requiring students to develop their numerical skills.



# School of Law

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## **LW100 Legal Research and Writing**

Pre-requisites: nil

The aim of this unit is to provide a comprehensive introduction to the language and resources of law and to research techniques appropriate to law. Such an introduction will focus upon legal language, writing and research within the context of the legal information network (with the law library at its centre) and local legal institutions. Specific areas of learning are:

*Research techniques:* Introduction to a law library, its resources and those of the rest of the legal information network; computer assisted legal research and basic skills in information technology;

*Legal writing:* Understanding its nature and development; an introduction to the conventions of 'plain English' and good English; introduction to the preparation of briefs to counsel, memoranda of advice; legal drafting;

*Language development:* Vocabulary and formal English grammar; the conventions of legal academic writing and the elements of sound argument.

The teaching/learning method will involve participants in a combination of lectures, practical tutorial workshops for hands-on skills practice in a collaborative group context and structured site visits to local legal institutions.

## **LW1010 Legal Process and Statutory Interpretation**

Pre-requisites: LW100 Legal Research and Writing, or by approval from the Dean or Assistant Dean

The purpose of this unit is to introduce students to a critical understanding of the institutions and practices that are basic to the law in Australia. The course will include components which educate the students to greater knowledge, skill and understanding of fundamental elements in the legal system. It will provide a basis for later courses, both in its content, and also in its method of teaching, which will set the subject matter of the course within the context of realistic legal transactions, and include discussion of the ethical dimensions of legal process.

By the end of the unit students should have gained a foundation of basic knowledge about the Australian legal system, including the sources of legal authority in the Australian legal system, the system of courts and tribunals, the roles of judges and lawyers, and basic distinctions, such as those between civil and criminal law, common law and equity.

Students will also have been introduced to the skills required in essential aspects of legal work, including the use of statutes and law reports, legal research and writing, and the elements of legal argument.

Throughout the unit, the students will be encouraged to reflect critically on aspects of the legal system, and this will include an introduction to the historical and philosophical sources of such elements as the adversarial system, the structure of courts and tribunals and the role of lawyers.

## **LW102 Legal History**

Pre-requisites: LW100 Legal Research and Writing, or by approval from the Dean or Assistant Dean

The aim of this unit is to give the student an appreciation of the sources and development of the common law, equity and our legal institutions. The way in which the law has developed as society has changed and has adapted to evolving demands and circumstances provides the key to a proper understanding of the law in its modern environment. It will trace the development of legal ideas and disciplines from English history around 1066 to modern day Australia.

Historical development of the law will be examined through such topics as the on-going relationship between the common law and equity, and the legal aspects of British settlement of Australia, and more particularly, Western Australia.

# School of Nursing & Midwifery



## NURSING

Please Note: Nursing units are only available to students already undertaking Nursing at their home institution

### **NB101 Social and Cultural Diversity in Health**

Prerequisites: Nil

A number of local and global social variables affect a person's life and wellbeing, and should be considered in day-to-day nursing care. Variables such as class, gender, race, and culture can greatly impact discussions regarding health and illness. This unit will explore the diverse elements of social and cultural life in Australia and globally, with emphasis on how these elements relate to health.

### **NH206 Mental Health 2**

Pre-requisite units: NHP101 Primary Nursing Care, NB101 Social and Cultural Diversity in Health, NSP102 Clinical Practicum

When people require nursing care, they may be experiencing difficulties in many areas of their lives. Nurses have a unique relationship with their patients, and counselling skills can be used very effectively as part of holistic care, to enhance nurse/patient relationships. Models of nursing allow for nursing interventions of a counselling nature to be a significant part of care, providing emotional support and/or problem identification and management. The focus of counselling can be on the assets, strengths and potential of each person rather than on the traditional sickness model. When using counselling skills effectively the nurse is using him/herself as the main therapeutic tool. Self-awareness and self-care are therefore also important issues in the development of good counselling skills.

### **NHP100 Public Health and Health Promotion**

Pre-requisites: nil

The role of the nurse is complex in today's society. Health care systems are rapidly evolving, with new technologies, population growth, environmental challenges and diverse social patterns significantly affecting the well-being of our communities. Public health focuses on the whole population rather than just the individual, and is concerned with maximising health and wellbeing. The unit aims to introduce the nursing student to the key concepts relating to public health, as well as exploring the contemporary issues such as primary health care, health promotion, disease prevention, nutrition, environmental health, safety, microbiology and epidemiology, and infection control. The unit will provide students with knowledge and understanding of public health principles to support healthy behaviour to assist individuals and families with improving their health status.

### **NHP101 Primary Nursing Care**

Pre-requisite unit: NHP100

This unit develops the students' understanding of Primary Health Care and the role of the nurse as a provider of care from a primary health care perspective. It explores the concepts of community development, social justice mediation, liaison, and advocacy as they relate to community nursing practice. Students will be taught concepts related to disease prevention.

### **NPD308 Professional Practice and Leadership in Nursing 2**

Pre-requisite:

This unit will develop the student's understanding of management in healthcare and the role of the nurse as a manager. It will provide an introduction to contemporary theories and perspectives on leadership and management in nursing by addressing issues such as vision, motivation, authority, ethical conduct, culture, commitment and the implementation of change based on reliable evidence. This understanding will develop through exposure to key speakers and experts, analysis of information provided to and sought by the student and questioning and debate regarding the information presented.

## **NS101 Essential Nursing Care**

Pre-requisites: nil

This unit introduces the nursing student to the role of the nurse. It is intended to integrate the care of the aged with the essential skills, knowledge and attitudes required by nurses as beginning practitioners. The learners are encouraged to engage the social issues of ageing and critical reflection is a major theme throughout.



# School of Philosophy & Theology



# ETHICS

## ET100 Ethics

Pre-requisites: nil

In the moral traditions of both East and West, ethics is concerned with three interrelated things: what we value as 'Good' or 'Bad'; what we regard as 'virtuous' or 'vicious' behaviour, or character; and what we define by rule as 'Right' or 'Wrong' to protect ourselves and society from harm and to promote the health and well-being of the community. The unit introduces you to the themes and methods of Ethics as an academic discipline; but the emphasis in the unit is on practical skills in sound ethical decision-making and critical examination of current moral issues.

# PHILOSOPHY

## PH100 Introduction to Philosophy

Pre-requisites: nil

The term philosophy 'literally' means 'the love of wisdom', but what does this mean for us today? Essentially the impulse to philosophise is the desire to understand the meaning and significance of things. In this sense our quest for truth in science, our quest for values for living, for beauty in art and literature, and for meaning in politics and history are all driven by the impulse to find answers to some of the most fundamental questions of human existence. In PH 100 we explore some of the central themes of philosophy -reason and faith, the nature of love, the nature of beauty, the nature of the good life, the nature of knowledge and the nature of being human - by examining how they are handled by a number of influential thinkers in the western philosophical tradition. Students of philosophy are encouraged to reflect deeply on these fundamental questions and to examine our own beliefs. We encounter different styles of thinking and learn to criticise and evaluate the arguments of different philosophers. We also develop cultural literacy by exploring how these great thinkers have influenced western culture.

## PH290: History of Philosophy: Ancient

Prerequisites: Nil

This unit examines the great philosophers of ancient Greece and Rome, especially in terms of their impact on the formation of Western thought and society. The Unit covers major thinkers from the Pre-Socratics through to Augustine, emphasising the influence of Plato and Aristotle on Hellenic and Roman thought. Key areas of philosophy covered include epistemology, logic, metaphysics, ethics, logic and political philosophy.

## PH321 Philosophy of the Human Person

Prerequisites: Nil

This unit involves both a thematic and historical approach to central themes in Philosophical Psychology, including the nature of personhood, questions over nature and nurture, and focussing on thinkers such as Gabriel Marcel, Martin Buber, Soren Kierkegaard and Edmund Husserl.

## PH355 Myth and Meaning

Prerequisites: Nil

This unit seeks to recognise the vital role of story or narrative in human experience, based **on a critical** understanding of the role of the imagination in human development. The unit seeks to evaluate current theory and research on the role of story, legend and myth in personal and cultural identification; seeking to integrate themes from Literature, Psychology, and Comparative Religion. It is argued that the nature and purpose of myth, allied with a study of dreams and symbols, can lead to a sharpened appreciation of the impact of story on personal development and socialisation.

## PH305 Philosophy of Art

Prerequisites: 1<sup>st</sup> year of a degree

Aesthetics: The Philosophy of Art is a unit that analyses philosophical issues surrounding the concept of art and entertainment. The discipline of Aesthetics includes comparative analysis of sculpture, painting, film, novels, and music. The study of Aesthetics examines what it is that people appreciate when they enjoy a piece of artwork by identifying characteristics that artworks hold in common. The unit provides an overview of the philosophy of aesthetics, it explores various theories of Aesthetics, and it evaluates the moral and intrinsic value of aesthetic experience.



## THEOLOGY UNITS

Please note: The following units are recommended for study abroad students:

### **TH101 Introduction to Theology**

Prerequisites: Nil

This unit seeks to introduce students to the rich heritage of theological thinking within the Catholic tradition by considering such key elements as the person of Christ, the role of Scripture, the relationship between faith and reason, the Sacramental life of the Church and the dialogue between faith and contemporary culture. Students are encouraged to reflect on these key issues in the light of their own experience as adult learners.

### **TH111: Introduction to the Old Testament**

Prerequisites: Nil

This unit provides an introduction to the literature of the Old Testament. It will give an overview of the contents and major themes of the literature, together with aspects of the historical and cultural setting within the Ancient Near East. Throughout, students will be introduced to methods and issues in the modern study of the Old Testament and available resources.

### **TH231: Early Church History: The Story Begins**

Prerequisites: Nil

This unit introduces students to the life of the early Church, not simply as something significant in its own right, but also for the foundations it laid for the later development of Christianity. It examines the way in which the early Church related to the Jewish tradition, the Greek and Hellenistic framework of much of the life of the day, and the power of the Roman state and how, within that environment, shaped its own varied tradition. It looks at the spread of the influence of the Church, sometimes in alliance with secular power structures, sometimes in protest against them. It shows how a Christian understanding grew of the nature of God, the Holy Trinity, the relations between divinity and humanity in Christ, and of the importance of seeing God's purpose in the world.

### **TH301: Scripture and Church**

Prerequisites: Nil

This unit explores the foundations of Christian Faith, tracing the roots of Christian tradition (specifically Catholic the Christian tradition) from Old Testament ponderings and understanding of who God is and how this is revealed; through the New Testament experience/reflection/theology of Jesus, the incarnate Son and Saviour, to the faith communities that grew out of that experience and our connections with them. It considers what the Church is and how we understand God and interpret Jesus in it today.

### **TH333: Friendship: The History and Experience of Christian Friendship**

Prerequisites: Nil

Friendship has occupied an honoured place in Christian history and spirituality. This unit will examine the significant contribution made throughout the centuries by Christian men and women to our understanding and practice of this 'art of arts'.

**Please note: The following units require more background in theology:**

### **TH223: The Gospel of Luke and Acts of the Apostles**

Prerequisites: TH121 Introduction to the New Testament

A study of Luke's gospel and the Acts of the Apostles. The unit examines both the ministry of Jesus and the beginnings of the Christian community as described in the Acts of the Apostles.

## **TH245: Introduction to Sacramental Theology**

Prerequisites: TH101 Introduction to Theology

This introductory unit to the study of the sacraments begins with the primacy of the theology of the Paschal Mystery, with the perspective of Christ being sent by the Father and his sending of the Spirit to be with the Church for all time. On the cultural level, the place of sign and symbol in ordinary life is developed to show the human encounter with the life of the Risen Christ in his Spirit comes about through the patterns of symbolic action we call ritual within the lived and living tradition of the Church. Beyond the treatment of the general principles of the sacramental life of the Church, each of the individual sacraments is studied in the categories of Christian Initiation, Sacraments of Reconciliation and Healing, Sacraments of Mission and Commitment. As well, the general area of the traditional use of created matter in the Sacraments and the role of Blessings are highlighted.

## **TH311: The Prophets: Critics of the Status Quo**

Prerequisites: TH111 Introduction to the Old Testament

A study of the history and development of the prophetic tradition in ancient Israel. After a general introduction, the unit considers selected passages from both a major and a minor prophet. The selected texts vary from year to year.

## **TH321: The Johannine Literature**

Prerequisites: TH111 Introduction to the Old Testament; TH121 Introduction to the New Testament

A study of the New Testament writings associated with the name of John, emphasising the background and theological witness to Jesus of the Fourth Gospel, and considering the ongoing development of the Johannine traditions and community in the Epistles of John.

## **TH341: Ecclesiology/Mariology**

Prerequisites: TH101 Introduction to Theology or TH241 Faith & Culture: Fundamental Theology

The formal study of the church begins with the Mission of Jesus sent by the Father for the life of the world and his proclamation of the Kingdom of God being near at hand. The unit explores how, after the reception of the promised Spirit, the early Christian community built up the church as reflected in the Apostolic writings and the witness of the early centuries. It reflects on how the originally established structures and patterns of initiation, government and worship have developed over history in the light of the changing circumstances of the different ages, and what structures the Church might need to develop today if it is to witness effectively to the reality of the Kingdom. The formal declarations of Trent, Vatican I and II and the Catechism of the Catholic Church are closely studied along with the major documents of the magisterium.

## **TH370: Human Affectivity in Theology and Christian Living**

Prerequisites: TH101 Introduction to Theology or TH141 Faith and Culture: Fundamental Theology or TH255 Pastoral Theology Foundations I

The aim of this unit is to examine the role and significance of emotions and of the 'heart' in Christian Theology and in moral and spiritual living. In the first half, it traces the historical trajectory of the main aspects of human affectivity in Western and Christian humanism beginning with the Scriptures (Hebrew and Christian) and Greek thought and proceeds through authors such as Augustine, Aquinas, Hildegard of Bingen, Ignatius of Loyola, Teresa of Avila, the Metaphysical poets, Pascal, Jonathan Edwards, J.H. Newman, T.S. Eliot and Sebastian Moore. The second part of the unit will make soundings in contemporary writing within and beyond the Catholic tradition concerning the place of affections and the 'heart' in a) personal growth and maturity in human and Christian living and b) how this is modelled in the person of Jesus Christ.